

Note to Data Users

NSF is considering eliminating the following items from future volumes of *Federal Funds for Research and Development*:

1. The two estimated years data for outlays and obligations for all data items;
2. Subcategories of fields of science and engineering. For example, "Life Sciences, Total" would be reported but Biological, Environmental Biology, Agricultural, Medical and Life Sciences, n.e.c., would be eliminated;
3. All data by foreign countries;
4. "Special currency" data; and
5. All data by individual States.

See the reverse side of this page for a list of the affected tables. If you have any comments on the deletion of these items, please write to—

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Variables Considered for Elimination. Data items are identified, including affected tables in *Federal Funds for Research and Development: Fiscal Years 1992, 1993, and 1994*.

Estimates for both estimated outyears (detail now reported for individual agencies).

- Two-year estimates of R&D obligation and outlay totals for all Federal agencies; 1, 2, 3
- Character of work (basic research, applied research, development); 5, 6
- By performer (separate tables for total R&D, basic research, applied research, total research, development, and R&D plant); 8, 9, 16, 17, 35, 36, 54, 55; 73, 74, 77, 78
- Total R&D and R&D plant, by individual FFRDCs; 11, 12
- Research of all performers, by 8 broad fields of science and engineering (S&E) (separate tables for basic, applied, and total research); 20, 21, 39, 40, 58, 59
- Research of all performers, by detailed fields of science and engineering (separate tables for basic, applied, and total research); 23, 24, 26, 27, 29, 30, 32, 33, 42, 43, 45, 46, 48, 49, 51, 52, 61, 62, 64, 65, 67, 68, 70, 71
- Research performed at universities and colleges by 8 broad fields of science and engineering (separate tables for basic, applied, and total research); 81, 82, 97, 98, 113, 114
- Research performed at universities and colleges, by detailed fields of science and engineering (separate tables for basic, applied, and total research); 79, 84, 85, 87, 88, 90, 91, 93, 94, 95, 100, 101, 103, 104, 106, 107, 109, 110, 111, 116, 117, 119, 120, 122, 123, 125, 126.

Subcategories of fields of science and engineering (detail now reported for individual agencies).

Data would continue to be collected for 8 broad fields of science and engineering, including (1) research of all performers and (2) research performed at universities and colleges. In addition to the outyear estimates identified above, actual historical data would be discontinued for:

- Research of all performers, by detailed fields of science and engineering (separate tables for basic, applied, and total research); 18, 22, 25, 28, 31, 37, 41, 44, 47, 50, 56, 60, 63, 66, 69
- Research performed at universities and colleges, by detailed fields of science and engineering (separate tables for basic, applied, and total research); 79, 83, 86, 89, 92, 95, 99, 102, 105, 108, 111, 115, 118, 121, 124.

All data for specific foreign countries (detail now reported for individual agencies).

R&D to all foreign performers combined would continue to be collected as part of the R&D by performer tables. Eliminated would be:

- R&D to foreign performers, by region and country (actual year); 127
- Basic research to foreign performers, by region and country (actual year); 128.

All data for the special foreign currency program (detail now reported for individual agencies).

- R&D to foreign performers and amount supported through the special foreign currency program (separate tables for total R&D, basic, applied, and development; includes actual year and outyear estimates); 129, 130, 131, 132.

All data for States and geographic regions (detail now reported for individual agencies).

- Total R&D, by State and performer: 133, 134, 135, 136
- R&D plant, by State and performer: 137, 138.